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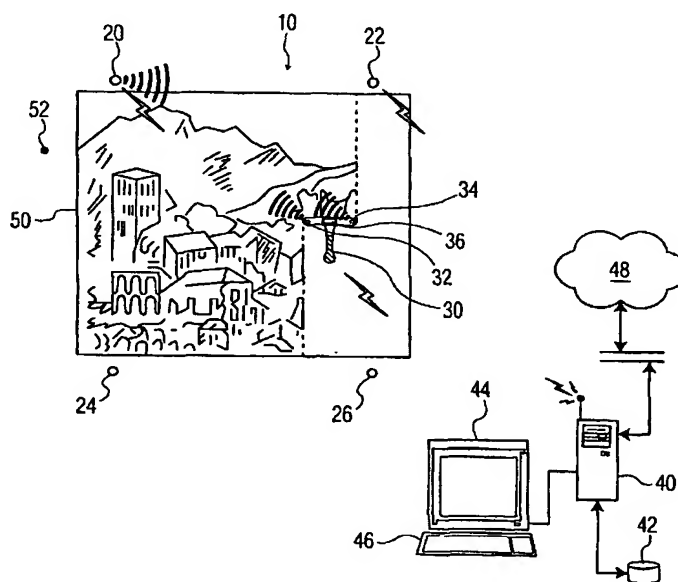
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- (54) Title:** ADAPTABLE ULTRASOUND POSITIONING SYSTEM FOR AN ELECTRONIC BRUSH



- (57) Abstract:** The invention provides a system for activating an electronic paint including at least two independently movable ultrasonic transducers (20,22), an electronic brush (30) including an electronic-brush ultrasonic transducer (32), and a controller (40). The controller (40) is operably coupled to the two independently movable ultrasonic transducers (20,22) and the electronic-brush ultrasonic transducer (32). An electronic-brush location with respect to locations of the independently movable ultrasonic transducers (20,22) is determined from ultrasonic signals communicated between the ultrasonic transducers (20,22) and received by the controller (40).



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